THOMAS, KAYDEN

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Please amend the present application as follows:

In the Specification

The following is a marked-up version of the specification with the language that is underlined ("____") being added and the language that contains strikethrough ("___") being deleted:

For the paragraph beginning at page 4, line 25:

Lens unit 112 is a well-known device used for the focusing the image on the photosensor 130. When the operator has focused the image to be captured and is satisfied with it, the operator actuates the image capture actuation button 114 (also referred to as a shutter button or a shutter release button) to cause digital camera 100 to record a digital image, thus "photographing" the image. The operator of the digital camera 100 may visually preview the image before capturing the image on display 126 and/or view the image directly through the viewing lens 116. Detailed operation of these above-described individual components of digital camera 100 are not described in detail herein other than to the extent necessary to understand the operation and functioning of these components when employed as part of the system for preventing the unauthorized use of a digital camera.

For the paragraph beginning at page 11, line 4:

The image key security system 104 of the invention can be implemented in software (e.g., firmware), hardware, or a combination thereof. In the currently contemplated best mode, image key 106 security system 104 is implemented in software, as an executable program, and is executed by camera processor 132. Camera processor 132 is a hardware device for executing software, particularly that stored in memory

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element 102. Camera processor 132 can be any custom made or commercially available processor.

For the paragraph beginning at page 11, line 18:

The software in memory element 102 may include one or more separate programs, each of which comprises an ordered listing of executable instructions for implementing logical functions. In the example of FIG. 1, the software in memory element 102 includes image key security system 104 in accordance with the present invention and data management logic 146. Data management logic 146 controls the execution of other logic, such as image key 106 security system 104, and provides scheduling, input-output control, file and data management, memory management, and communication control and related setvices.

For the paragraph beginning at page 11, line 26:

The image key 106 security system 104 may be implemented as a source program, executable program (object code), script, or any other entity comprising a set of instructions to be performed. When implemented as a source program, then the program needs to be translated via a compiler, assembler, interpreter, or the like, which may or may not be included within memory element 102, so as to operate properly in connection with data management logic 146. Furthermore, image key 106 security system 104 can be whitten in (a) an object oriented programming language, which has classes of data and methods, or (b) a procedure programming language, which has routines, subroutines, and/or functions, for example but not limited to, C, C+ +, Pascal, Basic, Fortran, Cobol, Perl, Java, and Ada. In the currently contemplated best mode of practicing the invention,

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the image key 106 security system 104 employs the C and/or the C + + programming language.

For the paragraph beginning at page 12, line 4:

When digital camera 100 is in operation, camera processor 132 is configured to execute software stored within memory element 102, to communicate data to and from memory element 102, and to generally control operations of digital camera 100 pursuant to image key 106 security system 104. Image key 106 security system 104 and data management logic 146, in whole or in part, are read by camera processor 132, and in one embodiment, are buffered within camera processor 132, and then executed.

For the paragraph beginning at page 12, line 10:

When image key 106 security system 104 is implemented in software, it should be noted that the image key 106 security system 104 can be stored on any computer readable medium for use by or in connection with any computer related system or method. In the context of this document, a computer readable medium is an electronic, magnetic, optical, or other physical device or means that can contain or store a computer program for use by or in connection with a computer related system or method. Image key 106 security system 104 can be embodied in any computer-readable medium for use by or in connection with an instruction execution system, apparatus, or device, such as a computer-based system, processor-containing system, or other system that can fetch the instructions from the instruction execution system, apparatus, or device and execute the instructions. In the context of this document, a "computer-readable medium" can be any means that can store, communicate, propagate, or transport the program for use by or in connection with the instruction execution system, apparatus, or device. The computer

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readable medium can be, for example but not limited to, an electronic, magnetic, optical, electromagnetic, infrared, or semiconductor system, apparatus, device, or propagation medium. More specific examples (a nonexhaustive list) of the computer-readable medium would include the following: an electrical connection (electronic) having one or more wires, a portable computer diskette (magnetic, compact flash card, secure digital card, or the like), a random access memory (RAM) (electronic), a read-only memory (ROM) (electronic), an erasable programmable read-only memory (EPROM, EEPROM, or Flash memory) (electronic), an optical fiber (optical), and a portable compact disc read-only memory (CDROM) (optical).

For the paragraph beginning at page 13, line 6:

FIG. 3 is a flowchart 300 of a process describing one embodiment of the image key security system 104 of FIGs. 1 and/or 2. Flowchart 300 shows the architecture, functionality, and operation of one implementation of image key 106 security system 104. In this regard, each block represents a module, segment, or portion of code, which comprises one or more executable instructions for implementing the specified logical function(s). It should also be noted that in some alternative implementations, the functions noted in the blocks may occur out of the order noted in FIG. 3. For example, two blocks shown in succession in FIG. 3 may in fact be executed substantially concurrently or the blocks may sometimes be executed in the reverse order, depending upon the functionality involved, as will be further clarified hereinbelow.

For the paragraph beginning at page 15, line 12:

Object recognition and image comparison algorithms perform the comparison between the most recently captured image and image key 106. For example, a histogram

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based image classification system and method is employed by one embodiment of image key 106 security system 104 to determine whether the most recently captured image is equivalent to the image key 106. Other embodiments of the image key 106 security system 104 employ a genetic algorithm for object recognition method, a model based object recognition method, or a discriminate image recognition method. The above examples of recognition systems employed by embodiments of an image key 106 security system 104 are merely illustrative embodiments. It is intended that an image key 106 security system 104 employing other recognition systems and methods are disclosed herein and are protected by the accompanying claims.